APPLICATION DATA SHEET

Electronic Version v14

Stylesheet Version v14.0

Title of Invention

GENERATING MASK PATTERNS FOR ALTERNATING PHASE-SHIFT

MASK LITHOGRAPHY

Application Type: regular, utility FIS920020113 Attorney Docket Number:

Correspondence address:

Customer Number: 32074

Inventors Information:

Inventor 1:

Applicant Authority Type: Inventor Citizenship: US Given Name: Lars Middle Name: W.

Family Name: Liebmann

Residence:

City of Residence: Poughquag

State of Residence: NY **Country of Residence:** US

5 Cornwell Street Address-1 of Mailing Address:

Address-2 of Mailing Address:

City of Mailing Address: Poughquag

State of Mailing Address: NY **Postal Code of Mailing Address:** 12570 **Country of Mailing Address:** US

Phone: Fax:

E-mail:

Inventor 2:

Applicant Authority Type: Inventor US Citizenship: Given Name: Scott Middle Name: J.

Family Name:	Bukofsky
Residence:	·
City of Residence:	Hopewell Junction
State of Residence:	NY
Country of Residence:	US
Address-1 of Mailing Address:	51 Clearview Circle
Address-2 of Mailing Address:	
City of Mailing Address:	Hopewell Junction
State of Mailing Address:	NY
Postal Code of Mailing Address:	12533
Country of Mailing Address:	US
Phone:	
Fax:	
E-mail:	
Inventor 3:	
Applicant Authority Type:	Inventor
Citizenship:	US
Given Name:	Ioana
Family Name:	Graur
Residence:	
City of Residence:	Poughkeepsie
State of Residence:	NY
Country of Residence:	US
Address-1 of Mailing Address:	17 Merry Hill Road
Address-2 of Mailing Address:	
City of Mailing Address:	Poughkeepsie
State of Mailing Address:	NY
Postal Code of Mailing Address:	12603
Country of Mailing Address:	US
Phone:	
Fax:	
E-mail:	
Attorney Information:	
practitioner(s) at Customer Number:	
32074	

as our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Assignee 1:

Organization Name:	International Business Machines Corporation
Address-1 of Mailing Address:	New Orchard Road
Address-2 of Mailing Address:	
City of Mailing Address:	Armonk
State of Mailing Address:	NY
Postal Code of Mailing Address:	10504
Country of Mailing Address:	US
Phone:	
Fax:	
E-mail:	